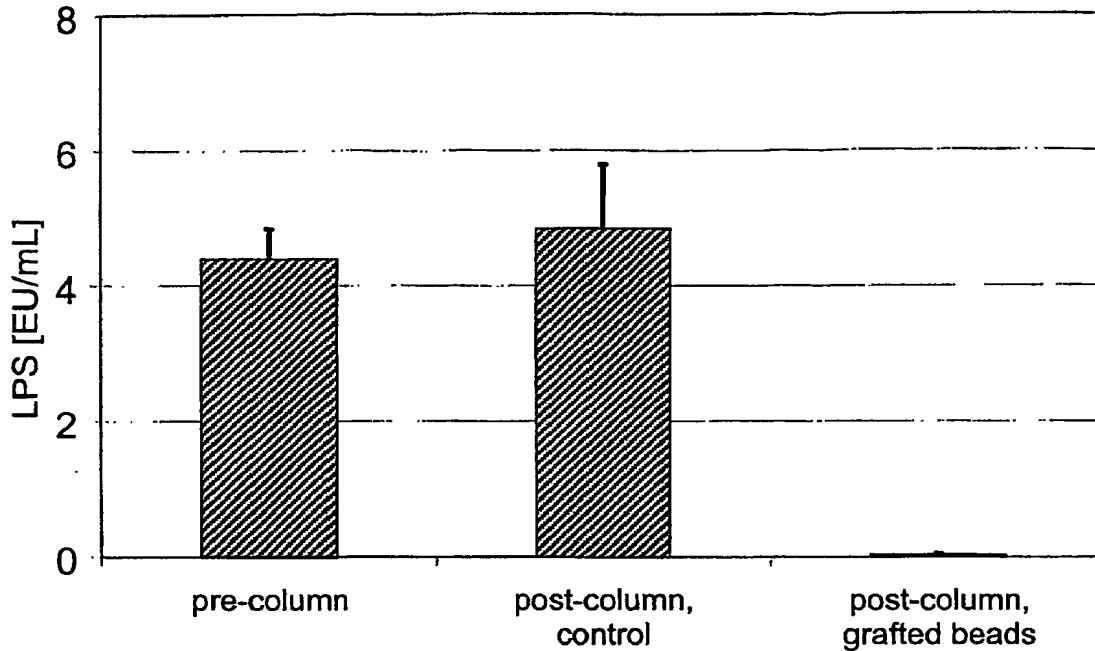
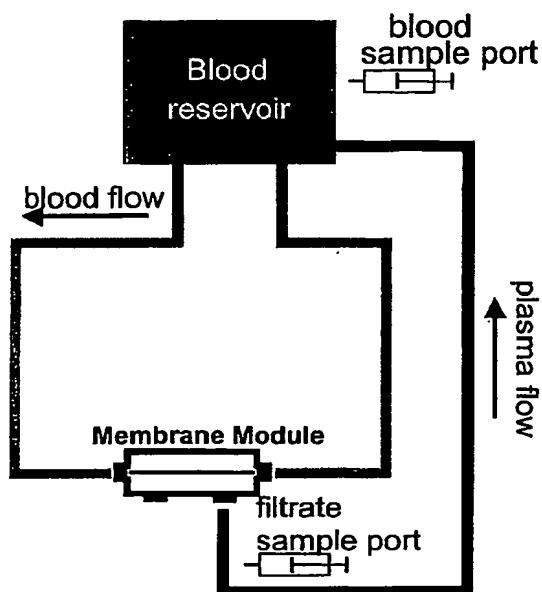
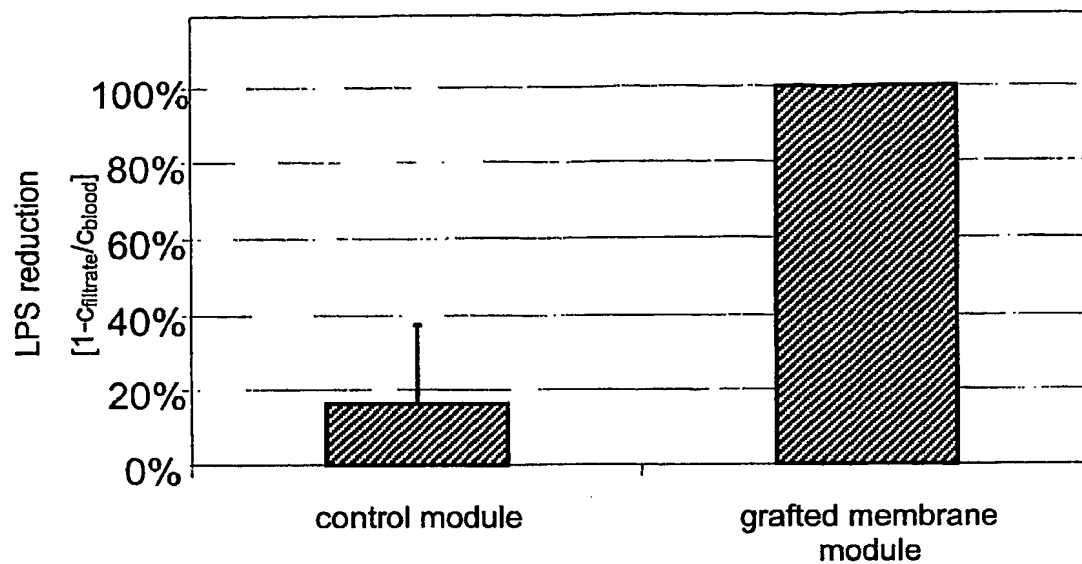


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**Figure 1: Endotoxin (LPS) concentration before and after columns (example 9)****Figure 2: Experimental set-up for dynamic Endotoxin adsorption of grafted membranes from citrate-anticoagulated human blood (Example 10)**

- Blood from healthy donor,  $V=70\text{ml}$ ,  $T=37^\circ$
- LPS: *E. coli*, 3 EU/ml
- 270 min recirculation
- Membrane module:  $A=200\text{ cm}^2$ ,  $n(\text{fiber})=144$ ,  $l_{\text{eff}}=12\text{ cm}$  fibers
- $\gamma = 500\text{s}^{-1}$  ( $Q_B=8\text{ml/min}$ ),  $Q_F=1\text{ml/min}$ ,  $\text{TMP}<50\text{mmHg}$

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**Figure 3: Endotoxin reduction in filtrated plasma fraction (example 10)****Figure 4: Endotoxin concentration in blood reservoir (example 10)**